MAIL STOP PCT Patent 1501-1314

### IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of

Bengt AKERBLOM

Conf.: 1376

Application No.: 10/550,592

Group: Unassigned as yet

(PCT/SE04/00339)

Filed: September 23, 2005

Examiner: Unassigned as yet

For: A METHOD AND A SENSOR DEVICE FOR MEASURING THE DISTANCE BETWEEN A STATOR AND AN OPPOSING ROTOR

### RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

### MAIL STOP PCT

Assistant Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 August 16, 2006

Sir:

In response to the accompanying Notification of Missing Requirements Under 35 U.S.C. 371 mailed July 13, 2006, for the above-identified application, attached are copies of a Transmittal Letter and Declaration filed in the U.S. Patent and Trademark Office (USPTO) on July 3, 2006, together with a copy of the associated USPTO date-stamped postcard.

In view of this documentation, it is respectfully submitted that Applicant is entitled to a filing date of July 3, 2006, and Applicant courteously requests an Official Filing Receipt and Notice of Acceptance confirming such a filing date.

To the extent necessary during prosecution, Applicant hereby requests any required extension of time not otherwise requested and hereby authorize the Commissioner to charge any prescribed fee not otherwise paid, including application processing, extension, and extra claims fees, to Deposit Account No. 25-0120.

Respectfully submitted,

YOUNG & THOMPSON

Benoit Castel, Reg. No. 35,041

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Arlington, VA 22202 Telephone (703) 521-2297

Telefax (703) 685-0573

1. (703) 979-4709



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEFAUTHENT OF COMM United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.uspto.gov

ATTY. DOCKET NO. FIRST NAMED APPLICANT U.S. APPLICATION NUMBER NO. 1501-1314 Bengt Akerblom 10/550,592 INTERNATIONAL APPLICATION NO. PCT/SE04/00339 PRIORITY DATE I.A. FILING DATE 00466 03/24/2003 03/09/2004 YOUNG & THOMPSON 745 SOUTH 23RD STREET 2ND FLOOR **CONFIRMATION NO. 1376** ARLINGTON, VA 22202 **371 FORMALITIES LETTER** \*OC00000019585204\*

Date Mailed: 07/13/2006

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/23/2005
- Copy of the International Search Report filed on 09/23/2005
- Preliminary Amendments filed on 09/23/2005
- Information Disclosure Statements filed on 09/23/2005
- U.S. Basic National Fees filed on 09/23/2005
- Priority Documents filed on 09/23/2005

DOCKETED

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

 Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

## JOHN L ANDERSON

Telephone: (703) 308-9140 EXT 211

### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.	
10/550,592	PCT/SE04/00339	1501-1314	

FORM PCT/DO/EO/905 (371 Formalities Notice)

Docket No. 1501-1314

MAIL STOP Second Submission - PCT

THE STAMP OF THE U.S. PATENT AND TRADEMARK OFFICE HEREON ACKNOWLEDGES THE RECEIPT OF THE BELOW IDENTIFIED DOCUMENT ON THE DATE INDICATED BY SUCH STAMP

	THE REFOM IDEM LILIED GOOD	
Applic	ation No. 10/550,592 Cor September 23, 2005	of. #Group Art Unit <u>Unassigned as yet</u>
-	Second Submission of Transmittal Letter 1390 Executed Declaration	OIP III APPRO
EJ/sj		(F JUL 03 2006 8)

Due Date: <u>July 23, 2006</u>

· · · · · · · · · · · · · · · · · · ·	rney Docket No.						
TRANSMITTAL LI ER TO THE UNITED STATES	)1-1314						
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371	U.S. Application No.						
	10/550,592 ATE PRIORITY DATE CLAIMED						
INTERNATIONAL APPLN. NO. INTERNATIONAL FILING DAMAIN 9, 2004	March 24, 2003						
PCT/SE2004/000339 Warch 9, 2004	LIRING THE DISTANCE BETWEEN A STATOR AND AN						
TITLE OF INVENTION: A METHOD AND A SENSOR BEVICET OR MEAST	PCT/SE2004/000339 INMATCH 5, 2004  TITLE OF INVENTION: A METHOD AND A SENSOR DEVICE FOR MEASURING THE DISTANCE BETWEEN A STATOR AND AN						
OPPOSING ROTOR							
APPLICANT(S) FOR DO/EO/US: Bengt AKERBLOM							
Applicant herewith submits to the United States Designated Electe	od Office (DO/EO/US) the following items and						
Applicant herewith submits to the United States Designated Election	ga omos (2002 and )						
other information:  1.  This is a <b>FIRST</b> submission of items concerning a filing un	nder 35 U.S.C. 371.						
- CLIPSEOLIENT submission of items	s concerning a filing under 35 U.S.C. 371.						
— — and a second to book pational examination to	procedures (35 U.S.C. 371(f)).						
This is an express request to begin fractional examination of the submission must include items (5), (6), (9) and (21) in	ndicated below.						
The submission must include items (b), (b), (c) and (c), (c)							
<ul> <li>4.  The US has been elected (Article 31).</li> <li>5.  A copy of the International Application as filed (35 U.S.C.</li> </ul>	371 (c)(2))						
The stand hereto (required only if not communicated	by the International Bureau).						
<ul> <li>a.</li></ul>	See attached PCT/IB/308.						
b. In has been communicated by the international Date of the Unit	ted States Receiving Office (RO/US).						
— — translation of the International Appli	cation as filed (35 U.S.C. 371 (c)(2))						
<ul> <li>a.  is attached hereto.</li> <li>b.  has been previously submitted under 35 U.S.C. 154(c)</li> </ul>	d)(4).						
b. Amendments to the claims of the International Application	n under PCT Article 19 (35 U.S.C. 371 (c)(3))						
a. are attached hereto (required only if not communicate	ed by the International Bureau).						
a. are attached hereto (required only if not communicated by the International Burea)	u.						
b. have been communicated by the International Bureal c. have not been made, however, the time limit for mak	ing such amendments has NOT expired.						
will not be made							
d.  have not been made and will not be made.  8.  An English language translation of the amendments to the	ne claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).						
8. An English language translation of the amendments to the	c)(4))						
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c. 10. A Declaration of Inventorship for purposes of U.S.A. designation of Inventorship for purpose of U.S.A. designation of Inventorship for purpose of U.S.A. designation of U.S.A.	signation pursuant to rule 4.17(iv). ))						
10. A Declaration of Inventorship for purposes of 0.6.7.1. declaration of the annexes of the Internal An English language translation of the annexes of the Internal Annexes o	ternational Preliminary Examination Report						
11. An English language translation of the annexes of the in							
under PCT Article 36 (35 U.S.C. 371(c)(5)).	on included:						
Items 11 to 20 below concern document(s) or informatio  12. Information Disclosure Statement (IDS) w/PTO-1449 - [	Copy of IDS citations.						
12. Information Disclosure Statement (IDS) WP 10-1449 - L	2 0 0 p.)						
13. Assignment Papers (cover sheet & document(s)).							
14. A preliminary amendment.							
15. An Application Data Sheet under 37 C.F.R. 1.76.							
16.  Itemized Return Receipt Postcard							
17. A substitute specification.							
18. Power of Attorney and Statement under 37 CFR §3.73(b)							
a. Newly executed Power of Attorney							
b. A change of Power of Attorney and/or change of address letter.  19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2							
19. A computer-readable form of the sequence listing in acc	· · · · · · · · · · · · · · · · · · ·						
and 37 CFR 1.821 - 1.825.	n under 35 U.S.C. 154(d)(4).						
20. A second copy of the published international application under 35 U.S.C. 154(d)(4).  21. A second copy of the English language translation of the international application (35 U.S.C. 154(d)(4)).							
21. A second copy of the English language translation of the this methods approximately a second copy of the English language translation of the this methods are a second copy of the English language translation of the this methods are a second copy of the English language translation of the this methods are a second copy of the English language translation of the this methods are a second copy of the English language translation of the this methods are a second copy of the English language translation of the English language tr							
22. Other items or information:							

U.S. APPLICATION NO. 10/550,59210/550,592	INTERNATIONAL AF PCT/SE2004/000339		ATTORNE 1501-1314	TORNEY DOCKET NO.			
Applicant claims small entity status. See 37 CFR 1.27.			CALCULATIONS PTO USE ONLY				
☐ The following fees are submitted:				<u> </u>	E ONL!		
PCT FEES - NATIONAL STAGE							
Fee Description							
Basic National Stage Fee			ee	·			
Non ISA/US Search Provided		al Stage Search	Fee				
US was the IPEA And all claims satisfied  National Stage Examination Fee the provisions of PCT Article 33 (1)-(4)							
Surcharge of \$130.00 for furnishing the months from the earliest claimed priority	oath or declaration later		0	Already Paid			
National Stage Application	Additional Shee	te	Fee From Below				
size fee each additional 50 sheets in excess of 100 11 -	100 = 0 =	<u>о</u> х	\$250.00				
Fee Code 1681/2681	50						
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE				
Independent Claims Fee Codes 1614	/ 2614 2 - 3 =	0	x \$200.00				
Total Claims Fee Codes 1615		0	x \$50.00				
MULTIPLE DEPENDENT CLAIM(S) (if			+ \$360.00				
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).Fee Code 1618							
Fee for recording the enclosed assignment	ent (37 CFR 1.21(h)). (	Fee code 8021) 40.00 per propert	y +				
	TOTAL FE	EES ENCLOSED	=				
				Amount to be refunded:	\$		
				Charged:	\$		
A check in the amount of	to cover the above	ve fees is attached					
The Director is hereby authorized to charge indicated fees and credit any overpayment to Deposit Account No. 25-0120 in the name of Young & Thompson. A duplicate copy of this sheet is enclosed.							
The Director is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17.							
SEND ALL CORRESPONDENCE TO YOUNG & THOMPSON 745 South 23 <sup>rd</sup> Street	: · · ·	) Sigi	NATURE!	12/2/202			
Arlington, VA 22202 Telephone: (703) 521-2297 Facsimile: (703) 685-0573				g. No. 37,855 RATION NUM	BER		
Y&T Customer No. 00466			3, 2006				
EJ/sj	•	DAT	E	•	•		